

INFORMATION DISCLOSURE  
CITATION

ATTY. DOCKET NO.

1721-34

CONTINUATION OF SERIAL NO.

09/214,759

APPLICANT

NASSIF et al

(Use several sheets if necessary)

FILING DATE

August 14, 2001

GROUP

1648

Jc857 U.S. PTO  
09/928457

## FOREIGN PATENT DOCUMENTS

TRANSLATION

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

1	Zhou et al, "Sequence diversity within the argF, fbp and recA genes of natural isolates of Neisseria meningitidis: interspecies recombination within the argF gene", MOL MICROBIOL. August 1992, 6 (15), pages 2135-46, England.
2	Devi et al, "Antibodies to poly[(2----8)-alpha-N-acetylneuraminic acid] and poly[(2----9)-alpha-N-acetylneuraminic acid] are elicited by immunization of mice with Escherichia coli K92 conjugates: potential vaccines for groups B and C meningococci and E. coli K1.", PROC NATL ACAD SCI USA, August 15, 1991, 88 (16), pages 1715-9.
3	Wolff et al, "Identification and characterization of specific sequences encoding pathogenicity associated proteins in the genome of commensal Neisseria species", FEMS MICROBIOL LETT, January 15, 1995, 125 (2-3), pages 255-63, Netherlands.
4	Petering et al, "Genes associated with meningococcal capsule complex are also found in Neisseria gonorrhoeae", J BACTERIOL, June 1996, 178 (11) pages 3342-5, United States.
5	Frosch et al, "Evidence for a common molecular origin of the capsule gene loci in gram-negative bacteria expressing group II capsular polysaccharides", MOL MICROBIOL, May 1991, 5 (5), pages 1251-63, England.
6	Frosch et al, "Phospholipid substitution of capsular polysaccharides and mechanisms of capsule formation in Neisseria meningitidis", MOL MICROBIOL, May 1993, 8 (3), pages 483-93, England.
7	Frosch et al, "Conserved outer-membrane protein of Neisseria-meningitidis involved in capsule expression" INFECTION AND IMMUNITY, 1992, 60, pages 798-803.
8	Strathdee et al, "Identification of Epidemiologic markers for Neisseria-meningitidis using difference analysis", GENE, 1995, 166, pages 105-110.
9	Lauerman et al, "Avian mycoplasma identification using polymerase chain reaction amplicon and restriction fragment length polymorphism analysis", AVIAN DIS, Oct-Dec 1995, 39, (4) pages 804-11. United States.
10	Zhang, Q et al, Antimicrobiol Agents Chemother., Vol. 34(8), pages 1523-1528, August 1990.

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

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Unassigned

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,523,217	6/1996	Lupski et al			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<input checked="" type="checkbox"/>	0 301 992	2/1/89	EUROPEAN			X	
<input checked="" type="checkbox"/>	0 452 596	10/23/91	EUROPEAN			X	
<input checked="" type="checkbox"/>	0 337 896	10/18/89	EUROPEAN			X	
<input checked="" type="checkbox"/>	WO 88/03957	6/2/88	INTERNATIONAL			X	
<input checked="" type="checkbox"/>	WO 94/05703	3/17/94	INTERNATIONAL			X	
<input checked="" type="checkbox"/>	548012A	1993	EP				
<input checked="" type="checkbox"/>	9407356A	1994	WO				
<input checked="" type="checkbox"/>	WO 90/15621	12/27/90	INTERNATIONAL			X	

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

<input checked="" type="checkbox"/>	1/1	KNIGHT et al., "Identification and Characterization of a Novel Insertion Sequence, IS 1106, Downstream of the porA Gene in B15 <i>Neisseria Meningitidis</i> ", Molecular Microbiology (1992) 6(11), pp. 1565-1573
<input checked="" type="checkbox"/>	1/2	Dempsey, J. et al, Journal of Bacteriology, Vol. 177, No. 22, Nov. 1995, pages 6390-6400 (11/1995)
<input checked="" type="checkbox"/>	1/3	Virji, M. et al, Molecular Microbiology, Vol. 6(19), October 1992, pages 2785-2795 (abstract)
<input checked="" type="checkbox"/>	1/4	Virji, M. et al, Molecular Microbiology, Vo. 10(3), pages 499-510, November, 1993 (abstract)
<input checked="" type="checkbox"/>	1/5	FROSCH et al., "Phospholipid Substitution of Capsular Polysaccharides and Mechanisms of Capsule Formation in <i>Neisseria Meningitidis</i> ", Molecular Microbiology (1993)8(3), pp. 483-493
<input checked="" type="checkbox"/>	1/6	SCHUTTE et al., "Isolation of YAC Insert Sequences by Representational Difference Analysis", Nucleic Acids Research, 1995, Vol. 23, No. 20, pp. 4127-4133
<input checked="" type="checkbox"/>	1/7	LISITSYN et al., "Cloning the Differences Between Two Complex Genomes", Science, Vol. 259, 2/12/93, pp. 946-951
<input checked="" type="checkbox"/>	1/8	TINSLEY et al., "Analysis of the Genetic Difference between <i>Neisseria Meningitidis</i> and <i>Neisseria Gonorrhoeae</i> : Two closely related Bacteria Expressing two Different Pathogenicities", Proc. Natl. Acad. Sci., USA, Vol. 93, pp. 11109-11114, October 1996 Microbiology

*Examiner		Date Considered	12/03
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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

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11/20/88	Weiss, E et al, The immune system and infectious diseases, 1975, Vol. 4, pages 423-440 (abstract)
	Moore, TD et al, Infection Immunity, Vol. 63(4), pages 1603-1607 April, 1995 (abstract)
	Bautsch, W, FEMS Microbiology Lett., March 1, 1993, Vol. 107 (2-3), pages 191-197.
	Versalovic, J et al, Methods in Molecular and Cellular Biology, Vol. 5(2), pages 96-104, 1995.

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10/05

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